IAP7 Rec'd PCT/PTO 04 AUG 2006

PTO-1390 (Rev. 02-2005)

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# TRANSMITTAL LETTER TO THE UNITED STATES

1.7 3.4

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED OFFICE (DO/EO/US)			3000-68	
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			10/588559 9 See 37 CFR 1.5)	
INTERNATIONAL APPLIC PCT/EP2005/050413		INTERNATIONAL FILING DATE 1 February 2005	PRIORITY DATE CLAIMED 6 February 2004	
TITLE OF INVENTION				
SENSOR AND METHOD FOR THE PRODUCTION THEREOF  APPLICANT(S) FOR DO/EO/US				
BURGMAIR, Markus; EISELE, Ignaz; KNITTEL, Thorsten				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2. Light This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3. Light This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
5. X A copy of the				
a. 🔀 is at	a. X is attached hereto (required only if not communicated by the International Bureau).			
b. Li has	b. has been communicated by the International Bureau.			
c. Lisno				
Ŏ		e International Application as filed (35 U.S.	C. 371(c)(2)).	
	ittached hereto.			
		ted under 35 U.S.C. 154(d)(4).		
		rnational Application under PCT Article 19		
	• •	red only if not communicated by the Interna	tional Bureau).	
		by the International Bureau.	neste has NOT sysizad	
	ve not been made, nowe	ever, the time limit for making such amendr vill not be made.	iteriis nas NOT expired.	
		e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).	
9. An oath or de	claration of the inventor	(s) (35 U.S.C. 371(c)(4)).		
	nguage translation of the U.S.C. 371(c)(5)).	annexes of the International Preliminary E	Examination Report under PCT	
Items 11 to 20 below concern document(s) or information included:				
11. X An Informatio	n Disclosure Statement	under 37 CFR 1.97 and 1.98.	·	
12. An assignmen	nt document for recording	g. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.	
13. A preliminary	amendment.			
14. An Application	n Data Sheet under 37 (	CFR 1.76.	•	
15. A substitute s	pecification.			
	tomey and/or change of	address letter.		
17. A computer-re	eadable form of the sequ	uence listing in accordance with PCT Rule	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.	
	y of the published Interr	national Application under 35 U.S.C. 154(d)	(4).	
	y of the English languag	ge translation of the international application	n under 35 U.S.C. 154(d)(4).	
20. X Other items or	r information: Certifica	te of Express Mail		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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### IAP11 Rec'd PCT/PTO 04 AUG 2006

PTO-1390 (Rev. 02-2005)
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own, eee 27 CFR 1.5) U.S. APPLICA INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2005/050418 The following fees have been submitted **CALCULATIONS** PTO USE ONLY Basic national fee......\$300 21. X 300.00 If International preliminary examination report prepared by USPTO and all claims satisfy provisions of All other situations \$200 200.00 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an All other situations......\$500 400.00 \$ TOTAL OF 21, 22 and 23 = 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 \$ x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(h)). 130.00 CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims - 20 = x \$50 \$ 2 Independent claims - 3 = 0 × \$200 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 1,030.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ 130.00 claimed priority date (37 CFR 1.492(i)). \$ 1,160.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 1.160.00 Amount to be \$ refunded: Amount to be \$ charged:  $\mathbf{X}$ A check in the amount of \$ 1,160.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ \_\_ \_\_ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3381 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Patrick J. O'Shea SIGNATURE O'Shea, Getz & Kosakowski, P.C. Patrick J. O'Shea 1500 Main Street. Suite 912 NAME Springfield, MA 01115 Tel.: 413-731-3100, x102 35,305 REGISTRATION NUMBER

## 10/588559

### IAP11 Rec'd PCT/PTO 04 AUG 2006

Docket No: 3000-68

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** 

Burmair et al.

**GROUP:** 

Not yet assigned

**INTERNATIONAL** 

**EXAMINER:** Not yet assigned

APPLN. NO.:

PCT/EP2005/050418

**SERIAL NO: `** 

Not yet assigned

**INTERNATIONAL** 

FILING DATE:

1 February 2005

FOR:

SENSOR AND METHOD FOR THE PRODUCTION THEREOF

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

#### **CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10**

I hereby certify that the attached Transmittal Letter (PTO-1390) and the items referred to as being enclosed therewith are being deposited with the United States Postal Service on this date <u>August 4, 2006</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EV899217170US</u> addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sarah L. Henry